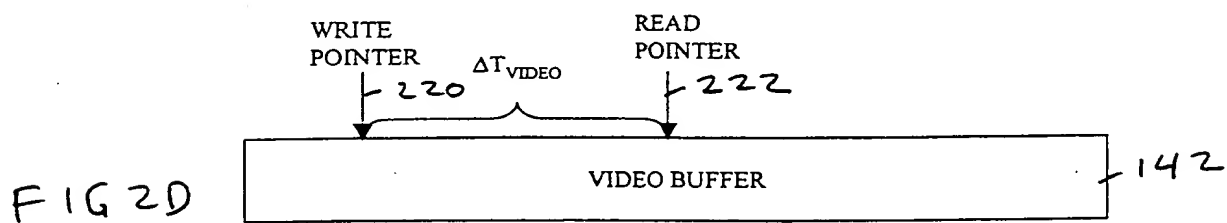
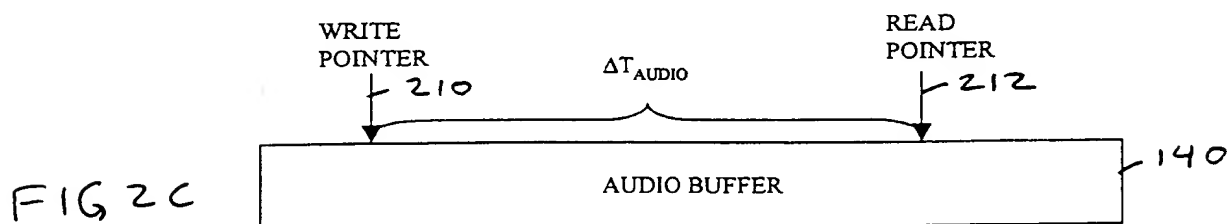
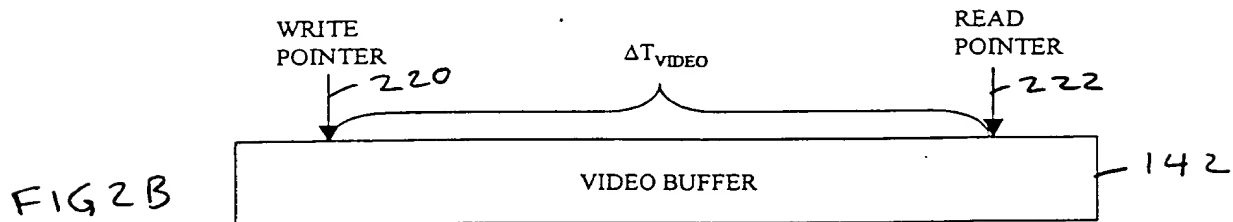
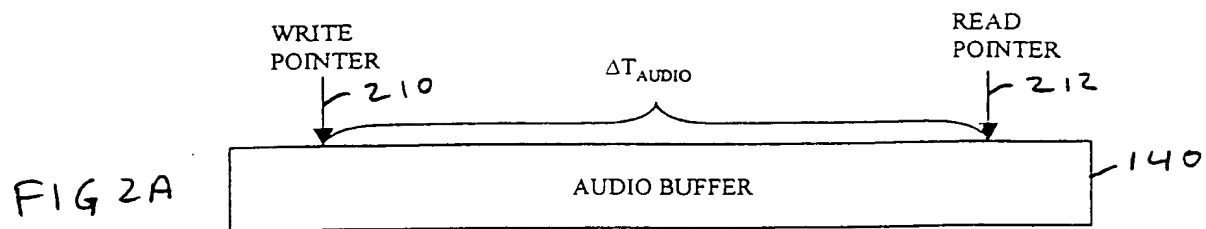
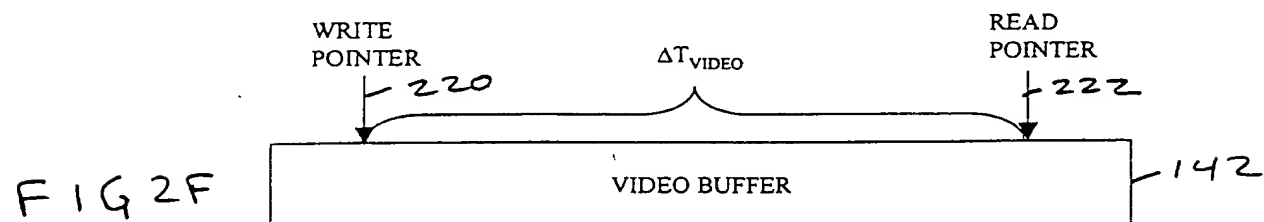
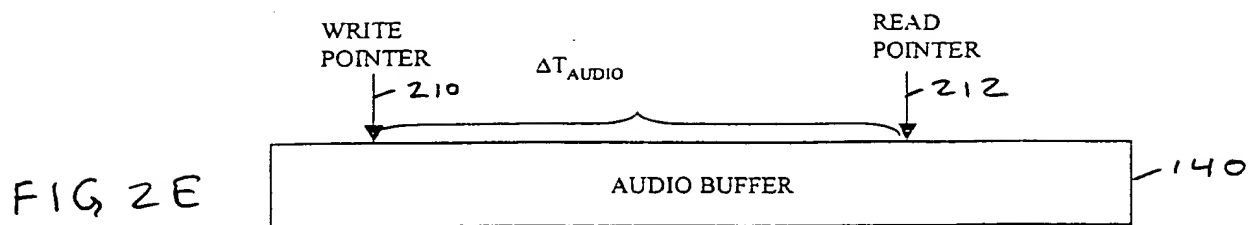


FIG. 1

1. *Chlorophyll a* (Chl *a*)
 2. *Chlorophyll b* (Chl *b*)
 3. *Chlorophyll c* (Chl *c*)
 4. *Chlorophyll d* (Chl *d*)
 5. *Chlorophyll e* (Chl *e*)
 6. *Chlorophyll f* (Chl *f*)
 7. *Chlorophyll g* (Chl *g*)
 8. *Chlorophyll h* (Chl *h*)
 9. *Chlorophyll i* (Chl *i*)
 10. *Chlorophyll j* (Chl *j*)
 11. *Chlorophyll k* (Chl *k*)
 12. *Chlorophyll l* (Chl *l*)
 13. *Chlorophyll m* (Chl *m*)
 14. *Chlorophyll n* (Chl *n*)
 15. *Chlorophyll o* (Chl *o*)
 16. *Chlorophyll p* (Chl *p*)
 17. *Chlorophyll q* (Chl *q*)
 18. *Chlorophyll r* (Chl *r*)
 19. *Chlorophyll s* (Chl *s*)
 20. *Chlorophyll t* (Chl *t*)
 21. *Chlorophyll u* (Chl *u*)
 22. *Chlorophyll v* (Chl *v*)
 23. *Chlorophyll w* (Chl *w*)
 24. *Chlorophyll x* (Chl *x*)
 25. *Chlorophyll y* (Chl *y*)
 26. *Chlorophyll z* (Chl *z*)
 27. *Chlorophyll aa* (Chl *aa*)
 28. *Chlorophyll ab* (Chl *ab*)
 29. *Chlorophyll ac* (Chl *ac*)
 30. *Chlorophyll ad* (Chl *ad*)
 31. *Chlorophyll ae* (Chl *ae*)
 32. *Chlorophyll af* (Chl *af*)
 33. *Chlorophyll ag* (Chl *ag*)
 34. *Chlorophyll ah* (Chl *ah*)
 35. *Chlorophyll ai* (Chl *ai*)
 36. *Chlorophyll aj* (Chl *aj*)
 37. *Chlorophyll ak* (Chl *ak*)
 38. *Chlorophyll al* (Chl *al*)
 39. *Chlorophyll am* (Chl *am*)
 40. *Chlorophyll an* (Chl *an*)
 41. *Chlorophyll ao* (Chl *ao*)
 42. *Chlorophyll ap* (Chl *ap*)
 43. *Chlorophyll aq* (Chl *aq*)
 44. *Chlorophyll ar* (Chl *ar*)
 45. *Chlorophyll as* (Chl *as*)
 46. *Chlorophyll at* (Chl *at*)
 47. *Chlorophyll au* (Chl *au*)
 48. *Chlorophyll av* (Chl *av*)
 49. *Chlorophyll aw* (Chl *aw*)
 50. *Chlorophyll ax* (Chl *ax*)
 51. *Chlorophyll ay* (Chl *ay*)
 52. *Chlorophyll az* (Chl *az*)
 53. *Chlorophyll aza* (Chl *aza*)
 54. *Chlorophyll abz* (Chl *abz*)
 55. *Chlorophyll acz* (Chl *acz*)
 56. *Chlorophyll adz* (Chl *adz*)
 57. *Chlorophyll aez* (Chl *aez*)
 58. *Chlorophyll afz* (Chl *afz*)
 59. *Chlorophyll agz* (Chl *agz*)
 60. *Chlorophyll ahz* (Chl *ahz*)
 61. *Chlorophyll aiz* (Chl *aiz*)
 62. *Chlorophyll ajz* (Chl *ajz*)
 63. *Chlorophyll akz* (Chl *akz*)
 64. *Chlorophyll alz* (Chl *alz*)
 65. *Chlorophyll amz* (Chl *amz*)
 66. *Chlorophyll anz* (Chl *anz*)
 67. *Chlorophyll aoz* (Chl *aoz*)
 68. *Chlorophyll apz* (Chl *apz*)
 69. *Chlorophyll aqz* (Chl *aqz*)
 70. *Chlorophyll arz* (Chl *arz*)
 71. *Chlorophyll asz* (Chl *asz*)
 72. *Chlorophyll atz* (Chl *atz*)
 73. *Chlorophyll auz* (Chl *auz*)
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 130. *Chlorophyll ayz* (Chl *ayz*)
 131. *Chlorophyll ayz* (Chl *ayz*)
 132. *Chlorophyll ayz* (Chl *ayz*





1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Discussion**
 6. **Conclusion**
 7. **References**
 8. **Appendix**
 9. **Index**
 10. **Table of Contents**
 11. **Abstract**
 12. **Summary**
 13. **Key Words**
 14. **Keywords**
 15. **Subject Headings**
 16. **Classification**
 17. **Indexing**
 18. **References**
 19. **Appendix**
 20. **Index**
 21. **Table of Contents**
 22. **Abstract**
 23. **Summary**
 24. **Key Words**
 25. **Keywords**
 26. **Subject Headings**
 27. **Classification**
 28. **Indexing**
 29. **References**
 30. **Appendix**
 31. **Index**
 32. **Table of Contents**
 33. **Abstract**
 34. **Summary**
 35. **Key Words**
 36. **Keywords**
 37. **Subject Headings**
 38. **Classification**
 39. **Indexing**
 40. **References**
 41. **Appendix**
 42. **Index**
 43. **Table of Contents**
 44. **Abstract**
 45. **Summary**
 46. **Key Words**
 47. **Keywords**
 48. **Subject Headings**
 49. **Classification**
 50. **Indexing**
 51. **References**
 52. **Appendix**
 53. **Index**
 54. **Table of Contents**
 55. **Abstract**
 56. **Summary**
 57. **Key Words**
 58. **Keywords**
 59. **Subject Headings**
 60. **Classification**
 61. **Indexing**
 62. **References**
 63. **Appendix**
 64. **Index**
 65. **Table of Contents**
 66. **Abstract**
 67. **Summary**
 68. **Key Words**
 69. **Keywords**
 70. **Subject Headings**
 71. **Classification**
 72. **Indexing**
 73. **References**
 74. **Appendix**
 75. **Index**
 76. **Table of Contents**
 77. **Abstract**
 78. **Summary**
 79. **Key Words**
 80. **Keywords**
 81. **Subject Headings**
 82. **Classification**
 83. **Indexing**
 84. **References**
 85. **Appendix**
 86. **Index**
 87. **Table of Contents**
 88. **Abstract**
 89. **Summary**
 90. **Key Words**
 91. **Keywords**
 92. **Subject Headings**
 93. **Classification**
 94. **Indexing**
 95. **References**
 96. **Appendix**
 97. **Index**
 98. **Table of Contents**
 99. **Abstract**
 100. **Summary**
 101. **Key Words**
 102. **Keywords**
 103. **Subject Headings**
 104. **Classification**
 105. **Indexing**
 106. **References**
 107. **Appendix**
 108. **Index**
 109. **Table of Contents**
 110. **Abstract**
 111. **Summary**
 112. **Key Words**
 113. **Keywords**
 114. **Subject Headings**
 115. **Classification**
 116. **Indexing**
 117. **References**
 118. **Appendix**
 119. **Index**
 120. **Table of Contents**
 121. **Abstract**
 122. **Summary**
 123. **Key Words**
 124. **Keywords**
 125. **Subject Headings**
 126. **Classification**
 127. **Indexing**
 128. **References**
 129. **Appendix**
 130. **Index**
 131. **Table of Contents**
 132. **Abstract**
 133. **Summary**
 134. **Key Words**
 135. **Keywords**
 136. **Subject Headings**
 137. **Classification**
 138. **Indexing**
 139. **References**
 140. **Appendix**
 141. **Index**
 142. **Table of Contents**
 143. **Abstract**
 144. **Summary**
 145. **Key Words**
 146. **Keywords**
 147. **Subject Headings**
 148. **Classification**
 149. **Indexing**
 150. **References**
 151. **Appendix**
 152. **Index**
 153. **Table of Contents**
 154. **Abstract**
 155. **Summary**
 156. **Key Words**
 157. **Keywords**
 158. **Subject Headings**
 159. **Classification**
 160. **Indexing**
 161. **References**
 162. **Appendix**
 163. **Index**
 164. **Table of Contents**
 165. **Abstract**
 166. **Summary**
 167. **Key Words**
 168. **Keywords**
 169. **Subject Headings**
 170. **Classification**
 171. **Indexing**
 172. **References**
 173. **Appendix**
 174. **Index**
 175. **Table of Contents**
 176. **Abstract**
 177. **Summary**
 178. **Key Words**
 179. **Keywords**
 180. **Subject Headings**
 181. **Classification**
 182. **Indexing**
 183. **References**
 184. **Appendix**
 185. **Index**
 186. **Table of Contents**
 187. **Abstract**
 188. **Summary**
 189. **Key Words**
 190. **Keywords**
 191. **Subject Headings**
 192. **Classification**
 193. **Indexing**
 194. **References**
 195. **Appendix**
 196. **Index**
 197. **Table of Contents**
 198. **Abstract**
 199. **Summary**
 200. **Key Words**
 201. **Keywords**
 202. **Subject Headings**
 203. **Classification**
 204. **Indexing**
 205. **References**
 206. **Appendix**
 207. **Index**
 208. **Table of Contents**
 209. **Abstract**
 210. **Summary**
 211. **Key Words**
 212. **Keywords**
 213. **Subject Headings**
 214. **Classification**
 215. **Indexing**
 216. **References**
 217. **Appendix**
 218. **Index**
 219. **Table of Contents**
 220. **Abstract**
 221. **Summary**
 222. **Key Words**
 223. **Keywords**
 224. **Subject Headings**
 225. **Classification**
 226. **Indexing**
 227. **References**
 228. **Appendix**
 229. **Index**
 230. **Table of Contents**
 231. **Abstract**
 232. **Summary**
 233. **Key Words**
 234. **Keywords**
 235. **Subject Headings**
 236. **Classification**
 237. **Indexing**
 238. **References**
 239. **Appendix**
 240. **Index**
 241. **Table of Contents**
 242. **Abstract**
 243. **Summary**
 244. **Key Words**
 245. **Keywords**
 246. **Subject Headings**
 247. **Classification**
 248. **Indexing**
 249. **References**
 250. **Appendix**
 251. **Index**
 252. **Table of Contents**
 253. **Abstract</**

FIG 3

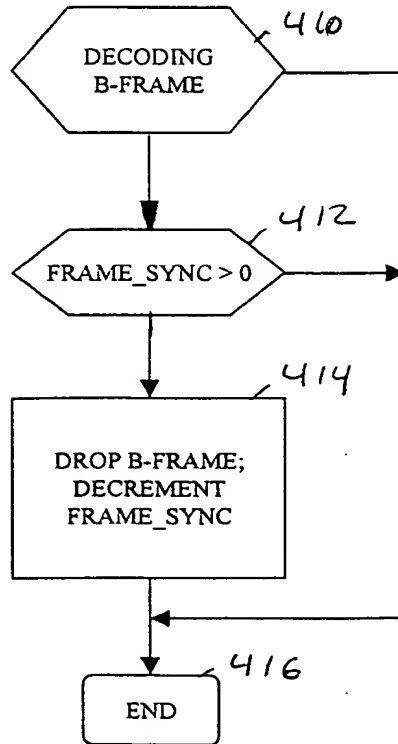
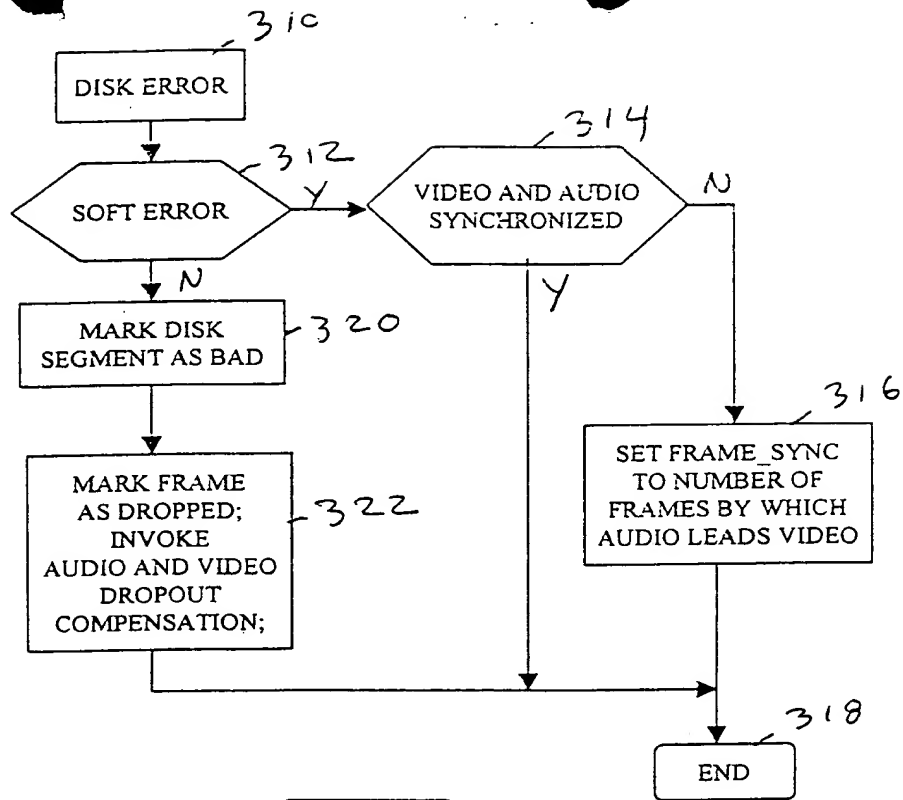


FIG 4